

## INTERNATIONAL SEARCH REPORT

 International application No.  
PCT/KR2004/002494
**A. CLASSIFICATION OF SUBJECT MATTER****IPC7 G06F 17/00**

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)

IPC7 G06F 17/00

 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched  
Korean patents and applications for inventions since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category*	Citation of document, with indication; where appropriate, of the relevant passages	Relevant to claim No.
A	KR 2000-36934 A (DONGYANG SYSTEMS INC.) 5 JUL. 2000 SEE THE WHOLE DOCUMENTS	1-31
A	KR 2000-54315 A (DONGYANG SYSTEMS INC.) 5 SEP. 2000 SEE THE WHOLE DOCUMENTS	1-31
A	WO 2001-31497 A (ACTIVESKY INC.) 3 MAY 2001 SEE THE WHOLE DOCUMENTS	1-31
A	WO 2001-69936 A (SONY INC.) 20 SEP. 2001 SEE THE WHOLE DOCUMENTS	1-31

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

## \* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&amp;" document member of the same patent family

Date of the actual completion of the international search

06 JANUARY 2005 (06.01.2005)

Date of mailing of the international search report

**07 JANUARY 2005 (07.01.2005)**

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